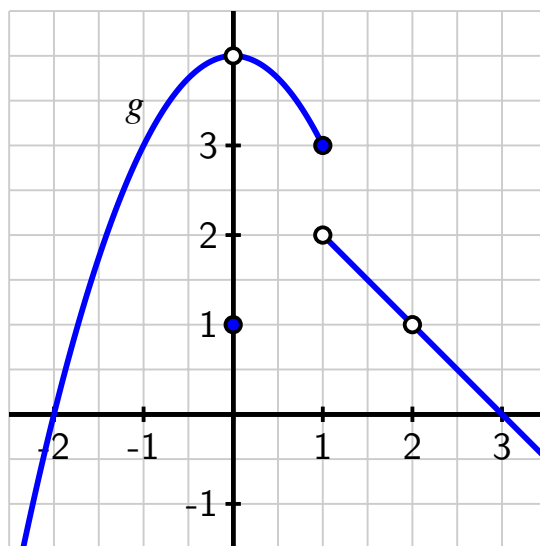
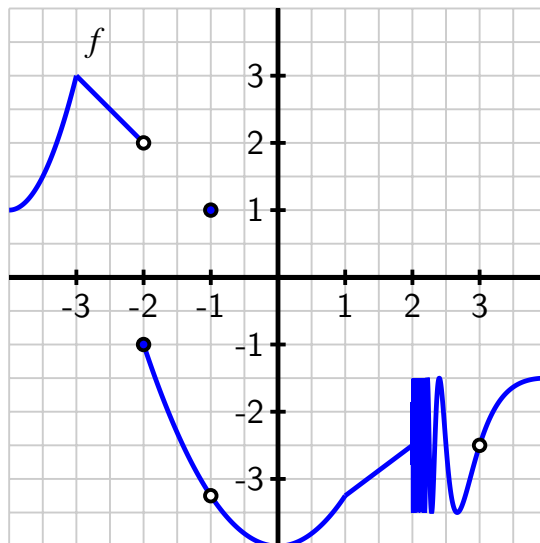


**Exercise 1** Let functions  $f$  and  $g$  be given by the graphs below.

An open circle means there is not a point at that location on the graph. For instance,  $f(-1) = 1$ , but  $f(3)$  is not defined. If any answers below are not defined, write “undefined”.



Determine:

- $f(f(-2)) = \boxed{1}$
  - $f(g(1)) = \boxed{undefined}$
  - $g(f(-2)) = \boxed{3}$
  - $g(g(0)) = \boxed{3}$
  - $g(f(-3)) = \boxed{0}$
  - $f(g(2)) = \boxed{undefined}$
-